

Docket No. 2343-137-27



#7/ELECTION

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Jeffrey B. CASADY, et al.

GAU: 2811

SERIAL NO: 10/033,785

EXAMINER: NADAV, O

FILING DATE: January 3, 2002

FOR: SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS  
ON SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH-POWER  
APPLICATIONS

**RESTRICTION RESPONSE**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Restriction Requirement dated August 29, 2002, Applicants elect Group I, Claims 1-19, drawn to a semiconductor device, classified in class 257, subclass 77, for further prosecution on the merits. This election is being made herein with traverse.

**REMARKS**

The Examiner has required restriction in the above-identified application as follows:

Group I, Claims 1-19 drawn to a semiconductor device, classified in class 257, subclass 77; or

Group II, Claims 20-37 drawn to a process of making a semiconductor device, classified in class 438, subclass 22+.

Applicants elect Group I, Claims 1-19, with traverse. Applicants respectfully traverse on the ground that examination of Claims 20-37 with Claims 1-19 would not pose an undue burden on the Examiner. Section 803 of The Manual of Patent Examining Procedure states that "[i]f the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct



**PIPER RUDNICK** <sup>LLP</sup>  
1200 NINETEENTH STREET, NW  
WASHINGTON, DC 20036-2412  
TELEPHONE: 202-861-3900  
FACSIMILE: 202-223-2085

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DOCKET NO.: 2343-137-27

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Serial No.: 10/033,785  
Applicant(s): Jeffrey B. CASADY, et al.  
Filing Date: January 3, 2002  
For: SILICON CARBIDE AND RELATED  
WIDE-BANDGAP TRANSISTORS ON  
SEMI-INSULATING EPITAXY FOR  
HIGH-SPEED, HIGH-POWER APPLICATIONS  
Group Art Unit: 2811  
Examiner: NADAV, O.

SIR:

Attached hereto for filing are the following papers:

Restriction Response

Our check in the amount of \$ 0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber  
Attorney of Record  
Registration No.: 30,073

Wilburn L. Chesser  
Registration No.: 41,668

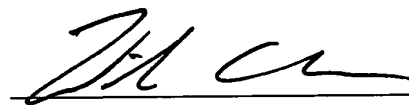
inventions.”

Applicants therefore respectfully request examination of Claim 20-37 with Claims 1-19 of Group I.

Early consideration and prompt allowance of the pending claims are respectfully requested. Should the Examiner have any suggestions to place the application in even better condition for allowance, Applicants request that the Examiner contact the undersigned representative at the telephone number listed below.

Respectfully submitted,

PIPER RUDNICK LLP



Steven B. Kelber  
Attorney of Record  
Registration No: 30,073

Wilburn L. Chesser  
Registration No: 41,668

1200 Nineteenth Street, N.W.  
Washington, D.C. 20036-2412  
Telephone No.: (202) 861-3900  
Facsimile No.: (202) 223-2085